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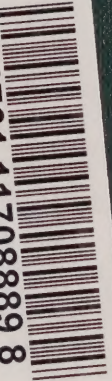
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publications ; sectional catalogue

no. 13

(1963)

FORESTRY

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*Canadian Government*

**PUBLICATIONS**

*(du Gouvernement canadien)*

**CATALOGUE**

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## **HOW TO ORDER**

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## **GUIDE DE L'ACHETEUR**

Les publications inscrites dans ce catalogue sont en vente lorsqu'un prix est indiqué. On peut se les procurer en s'adressant soit à l'Imprimeur de la Reine, Ottawa, soit au ministère des Forêts, Ottawa, Canada.

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CANADA

Canadian Government

# PUBLICATIONS

du gouvernement canadien

## Department of FORESTRY



## Ministère des FORÊTS

Sectional Catalogue No. 13 — Bibliographie No. 13

August 1963 Août

THE QUEEN'S PRINTER — L'IMPRIMEUR DE LA REINE

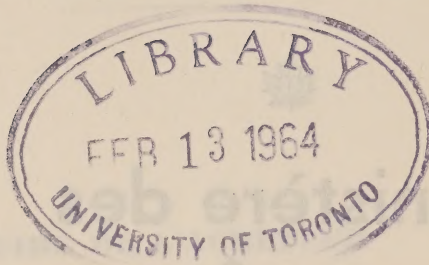
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The Canadian Government Publications Sectional Catalogue No. 13: Department of Forestry Publications was prepared by Marie-Louise Myrand, Librarian, in the Documents Library, Department of Public Printing and Stationery.

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ROGER DUHAMEL, F.R.S.C.  
QUEEN'S PRINTER AND CONTROLLER OF STATIONERY  
OTTAWA, 1963



## PREFACE

This catalogue is the first of the Department of Forestry.

Issued in the Sectional Catalogue Series of the Documents Library, Department of Public Printing and Stationery, the presentation of the material was adapted to the style of this series.

The index was carefully prepared to make it as comprehensive as possible. The subjects, titles, authors (in capital letters), and place names concerned are listed together in one alphabetical order.

August, 1963.



## PRÉFACE

Ceci est le premier catalogue du Ministère des Forêts.

Étant publié dans la série des bibliographies spéciales de la Bibliothèque des documents du Département des Impressions et de la Papeterie Publiques, la présentation de la matière a été adaptée au style de cette série.

L'index, aussi complet que possible, a été préparé avec soin. Les auteurs (en majuscule), les titres, les sujets et les noms de lieux ont été groupés en un seul ordre alphabétique.

Août 1963



**DEPARTMENT  
OF FORESTRY**

**MINISTÈRE  
DES FORÊTS**

**Sectional Catalogue No. 13**

**Bibliographie n° 13**

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SECTION**

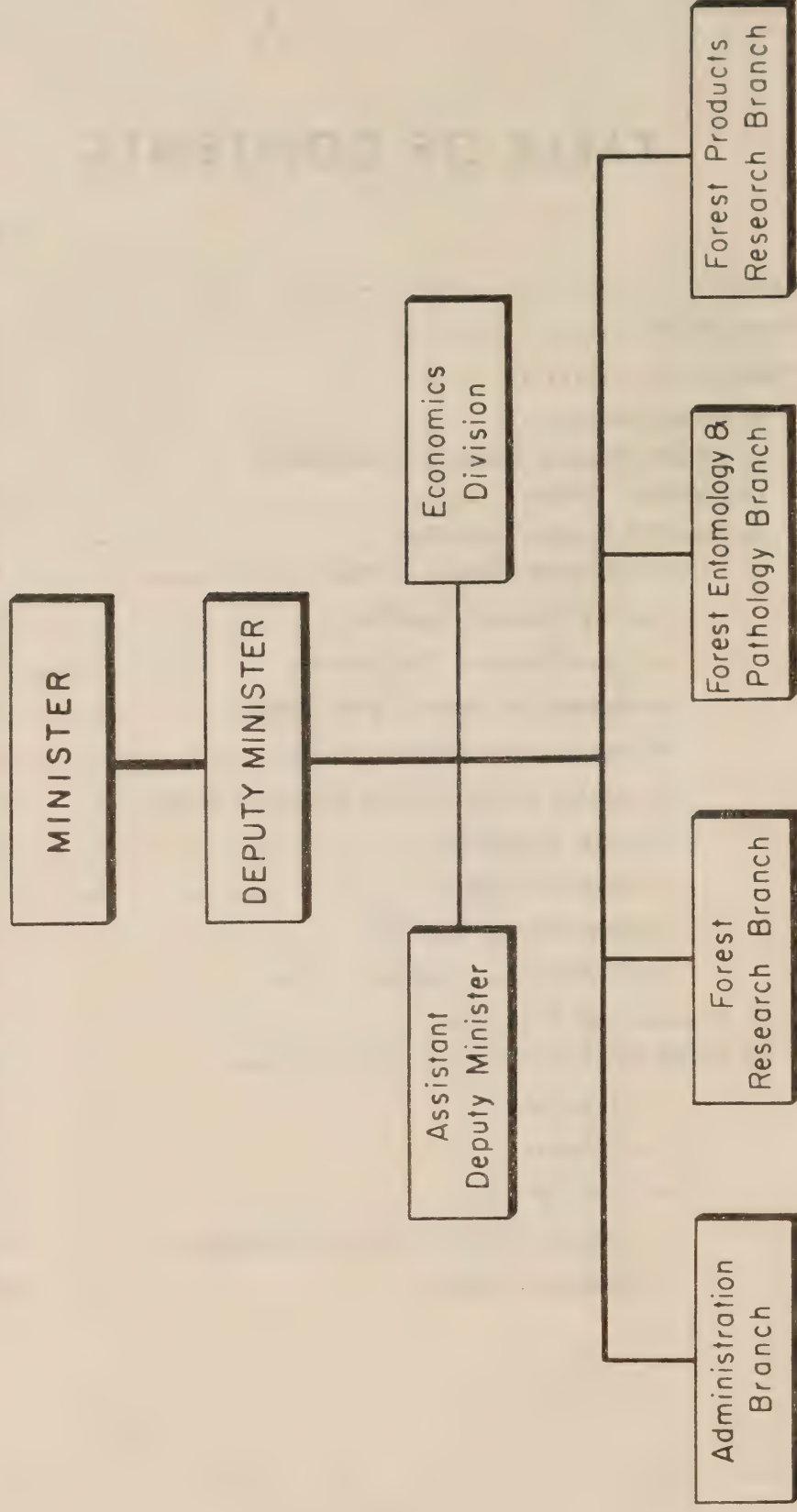
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# DEPARTMENT OF FORESTRY





# INTRODUCTION

The Department was established on October 1, 1960 by proclamation of the Governor-in-Council. Authority for its formation rests in the Department of Forestry Act (S.C. 1960, Chapter 41), which received Royal Assent on August 1, 1960. Immediate staff requirements were met by drawing on personnel of the former Forestry Branch of the Department of Northern Affairs and National Resources and the former Forest Biology Division of the Research Branch, Department of Agriculture; their transfers were effected by Order-in-Council P.C. 1960-1620 of November 26, 1960. Funds provided in 1960-61 appropriations for the operations of the Forestry Branch and the Forest Biology Division were also made available to this Department through a transfer authorized by Order-in-Council P.C. 1960-1768 of December 29, 1960.

The objects of the Department are indicative of the heightened interest in forestry current throughout Canada. Briefly, it will seek to promote improved management and protection of our forest resources, more effective utilization of wood coupled with a reduction in waste, and improvement of the competitive position of our forest industries. It will undertake comprehensive programs of research relating to forestry and the utilization of forest products. It will also undertake, promote and recommend measures for the encouragement of public co-operation in the protection and wise use of forest resources. The Minister, with the approval of the Governor-in-Council, may enter into agreements with the government of any province or with any person for forest protection and management or for forest utilization.

The departmental organization is based on four Branches and a Division. They are the Administration Branch, the Forest Research Branch, the Forest Entomology and Pathology Branch, the Forest Products Research Branch, and the Economics Division. The Administration Branch is responsible for general departmental administration, for the provision of forest surveys and technical advice to other federal agencies and for the administration of federal-provincial agreements. The Forest Research Branch conducts investigations in the fields of silviculture, ecology, physiology, forest mensuration, tree-breeding, forest fire protection, and forest survey methods. The Forest Entomology and Pathology Branch is concerned with research relating to forest insect and disease problems. The Forest Products Research Branch undertakes research on the mechanical, physical, and chemical properties of Canadian woods, on the development of new and better uses for wood products, and on improved manufacturing techniques with a view to obtaining

## DEPARTMENT OF FORESTRY

more complete utilization of the wood substance available from our forests. The Economics Division will advise regarding the economic implications of present and proposed policies, maintain a review of the economic position of Canada's forest industries, and conduct economic studies of production in Canada.

The functions of the former Forestry Branch of the Department of Northern Affairs and National Resources and of the former Forest Biology Division of the Department of Agriculture were transferred to this Department upon its inception. Research projects commenced in the earlier organizations have continued without interruption. These fields are being expanded and new departures will be undertaken as the Department develops.



## DEPARTMENT OF FORESTRY

### LIST OF PUBLICATIONS

**Note.**—Starting with the first of January, 1961, the Queen's Printer has put into effect a revised classification system for this new Department which is separated from the Northern Affairs and National Resources. With the adoption of this system, each publication now has its catalogue number bearing the letters Fo instead of R as a means of identification.

**Annual report of the Department of Forestry for the fiscal year ended March 31, 1961.** Ottawa, 1961. 32p. Organization chart. Tables, graphs. 25cm. Paper cover.

75¢ per copy.

\* ●

Cat. No. Fo1-1961

**Bi-monthly progress report of the Forest Biology Division.**

*Formerly published by authority of the Department of Agriculture.*

Vol. 16, No. 6, November-December, 1960.

Vol. 17, No. 1, January-February, 1961.

Free. † ● ●

Cat. No. Fo12-1

**Forest Entomology and Pathology Branch: bi-monthly progress report.**

*Formerly Bi-monthly progress report of the Forest Biology Division, Research Branch.*

Vol. 18, Nos. 4-5, July-October, 1962.

Free. † ● ●

Cat. No. Fo12-1

**Research news.** Published by the Forest Products Research Branch. Bi-monthly. 24cm.

Vol. 4, No. 9, September-October, 1961. Illus.

Vol. 4, No. 10, November-December, 1961.

Vol. 5, Nos. 1-6, January-December, 1962.

Free. † ● ●

Cat. No. Fo12-2

**Annual report of the forest insect and disease survey, 1960.** Ottawa, 1961. 121p. Tables, maps. 25cm. Paper cover.

Prepared in the Forest Entomology and Pathology Branch.

Free. † ●

Cat. No. Fo21-1960

**Annual report of the forest insect and disease survey, 1961.** Ottawa, 1962. 136p. Tables, maps. 25cm. Paper cover.

Prepared in the Forest Entomology and Pathology Branch.

Free. † ●

Cat. No. Fo21-1961

**Annual report, Forest Entomology and Pathology Branch, year ended March 31, 1962.** Ottawa, 1962. 137p. Illus. 28cm. Paper cover.

*The present report is essentially a research report of the Forest Entomology and Pathology Branch for 1961-1962. Laboratory officers-in-charge prepared the background statements on functions, activities, and major problems of the regions. Regional survey heads prepared the brief reviews of current insect and disease infestations. Progress in research assignments has been summarized by the research officers directly concerned.*

Free. † ●

Cat. No. Fo21-2/1962

## DEPARTMENT OF FORESTRY

**Studies in forest pathology.** Ottawa. 25cm. Paper cover.

- 23.—**Pathological deterioration of wind-damaged white spruce and alpine fir in the Crescent Spur area of British Columbia,** by N. T. Engelhardt, R. E. Foster, and H. M. Craig. 1961. 20p. Illus., tables, graphs.

Prepared in the Forest Entomology and Pathology Laboratory, Victoria, British Columbia.

Free (single copies).

† ●

Cat. No. Fo22-1/23

**Forest lepidoptera of Canada.** Recorded by the Forest Insect Survey. Ottawa. 25cm. Paper bound.

- Vol. 2.—**Nycteolidae, noctuidae, notodontidae, liparidae.** June, 1962. Pp. 77-281. Graphs, maps. (Bulletin 128.)

Published by the Forest Entomology and Pathology Branch.

*This is the second in a series of publications on the Forest Lepidoptera of Canada. It includes all available data on the distribution, hosts, feeding habits, prevalence, and seasonal occurrence of 271 species within the families Nycteolidae, Noctuidae, Notodontidae, and Liparidae.*

Free.

† ●

Cat. No. Fo23-1/2

**Douglas-fir needle midges—pests of Christmas trees in British Columbia,** by S. F. Condrashoff (Forest Entomology Laboratory, Vernon, B.C.). Ottawa, June, 1962. 5p. Illus. 25cm.

Published by the Forest Entomology and Pathology Branch.

Free.

† ●

Cat. No. Fo23-262

### a) MISCELLANEOUS

**Reports of the Director of Forestry** for the fiscal years ended March 31. Issued under the authority of the Department of the Interior. 25cm.

- 1926-27. Ottawa, 1928. 51p. Illus., tables. Paper cover.

35¢ per copy. \*

Cat. No. Fo41-127

- 1927-28. Ottawa, 1929. 64p. Illus., tables. Paper cover.

35¢ per copy. \*

Cat. No. Fo41-128

- 1928-29. Ottawa, 1930. 60p. Illus., tables. Paper cover.

35¢ per copy. \*

Cat. No. Fo41-129

- 1929-30. Ottawa, 1931. 62p. Illus., tables. Paper cover.

35¢ per copy. \*

Cat. No. Fo41-130

- 1930-31. Ottawa, 1932. 19p. Tables.

15¢ per copy. \*

Cat. No. Fo41-131

- 1933-34. Ottawa, 1934. 40p. Tables.

15¢ per copy. \*

Cat. No. Fo41-134

- 1935-36. Ottawa, 1936. 44p. Tables.

15¢ per copy. \*

Cat. No. Fo41-136

**Annual report on Forest Research, year ended March 31, 1957.** Ottawa, 1957. 78p. Organization charts. Processed. Paper cover.

Prepared in the Forestry Branch, Forest Research Division.

Free. †

Cat. No. Fo41-257



## DEPARTMENT OF FORESTRY

### **Forestry lessons.** Ottawa, 1961. 69p. Illus. 22cm. Paper cover.

*In order that the principle of forest conservation may be accepted and put into practice, the fundamental principles of forestry must be taught in the schools and absorbed by the child. The purpose of this manual is to provide the teacher with certain facts that can be presented to children in such a way as to give them an appreciation of the value of Canadian Forests.*

35¢ per copy. \* ●

Cat. No. Fo42-161

### **Forest conservation.** Ottawa, revised, 1962. 64p. Illus. 27cm. Paper cover.

*This booklet prepared to help teachers in the secondary schools, tells something of the nature and extent of Canada's forests, and their place in the national life and economy.*

Free. † ●

Cat. No. Fo42-662

### **Federal-provincial forestry agreements,** by H. W. Beall. Ottawa, 1953. Reprinted from "The Forestry Chronicle", March, 1953, pp. 20-30. 23cm.

Free. †

Cat. No. Fo42-953

### **Condition of present forests,** by A. Bickerstaff. Reprinted from "The Forestry Chronicle", June, 1954, vol. 30, No. 2, pp. 123-127. 23cm.

Free. †

Cat. No. Fo42-1052

### **Survey of forest fire causes and suggested corrective methods,** by J. A. Doyle. Reprinted from "The Forestry Chronicle", December, 1951, vol. 27, No. 4, 14p. Tables. 24cm.

Free. †

Cat. No. Fo42-1151

### **Forest fire risks in forest valuations,** by G. C. Wilkes. Reprinted from "The Forestry Chronicle", September, 1955, vol. 31, No. 3, pp. 254-267. Tables. 23cm.

Free. †

Cat. No. Fo42-1255

### **Forest fire control plan for the Petawawa Forest Experiment Station, Chalk River, Ontario.** Ottawa, 1948. 37p. Tables, charts, graphs, 9 folded maps. 25cm. Paper cover.

Prepared by Dominion Forest Service, Mines, Forests, and Scientific Services Branch, Department of Mines and Resources.

50¢ per copy. \*

Cat. No. Fo42-1348

### **Forest fires and the danger index in New Brunswick,** by H. W. Beall. Reprinted from "The Forestry Chronicle", June, 1950, vol. 26, No. 2, 18p. Tables, chart. 24cm. Paper cover.

Free. †

Cat. No. Fo42-1550

### **Dominion Forestry Branch message code.** Issued by the Department of the Interior. 82p. Tables. 16cm. Paper cover.

15¢ per copy. \*

Cat. No. Fo42-1600

### **Forest research manual,** by W. G. Wright, W. M. Robertson, and G. A. Mulloy. Ottawa, 1924. 93p. Illus., tables. 25cm. Paper cover.

Issued by the Forest Service, Department of the Interior.

\$1.30 per copy. \*

Cat. No. Fo42-1724

## DEPARTMENT OF FORESTRY

**Petawawa Forest Experiment Station.** Ottawa, 1947. 25p. Illus., tables. 25cm. Paper cover.

Prepared by the Dominion Forest Service.

35¢ per copy. \*

Cat. No. Fo42-1847

**Outline of forest fire protection standards,** by H. W. Beall. Reprinted from "The Forestry Chronicle", June, 1949, v.25, No. 2, pp. 82-105. Tables, map fold. 24cm.

Free. †

Cat. No. Fo42-2049

**Our forests—riches that grow.** Reprinted from Annual report 1957/1958. Ottawa, 1959. 10p. Illus. 25cm.

Free. †

Cat. No. Fo42-2358

**Grade marking of Canadian lumber for export to the U.S.A.,** by J. H. Jenkins. Ottawa, 1960. 10p. 28cm.

Prepared by the Forest Products Laboratories of Canada.

Free. †

Cat. No. Fo42-2460

**Variation of strength properties within trees and between trees in a stand of rapid-growth Douglas fir,** by T. W. Littleford. Ottawa, 1961. 20p. Illus., tables, figs. 22cm. Processed.

Prepared by the Forest Products Laboratories of Canada.

Free. †

Cat. No. Fo42-2561

**Comparison of taper sawing and through-and-through sawing.** Ottawa, 1960. 4p. Figs. 28cm.

Prepared by the Vancouver Laboratory, Forest Products Laboratories.

Free. †

Cat. No. Fo42-2660

**Administration of Crown forests in Canada.** Ottawa, 1954. Reprinted from the Canada Year Book, 1954, pp. 458-465. 23cm.

15¢ per copy. \*

Cat. No. Fo42-2754

**Forest Products Research Branch, Department of Forestry, Canada.** Ottawa, 1962. 26p. Illus., organization chart. 25cm.

Contents.—Introduction.—Fields of activity.—Co-operative functions.—Research program.—Organization.—Personnel.—Dissemination of information.—Future.

Free. †●

Cat. No. Fo42-3062

### b) BRITISH EMPIRE FORESTRY CONFERENCES

**Proceedings and resolutions with brief descriptions of tours of the Second British Empire Forestry Conference held in Canada, July 25 to September 7, 1923.** Ottawa, 1927. 416p. Tables. 25cm.

\$1.30 per copy. \*

Cat. No. Fo43-231

**Wood preservation in Canada,** by J. F. Harkom. Ottawa, 1928. 8p. 25cm. (Paper presented to the Third British Empire Forestry Conference, held in Australia and New Zealand, August to October, 1928.)

15¢ per copy. \*

Cat. No. Fo43-281

**Forest ecology in Canada,** by G. A. Mulloy. Ottawa, 1947. 7p. 25cm. (Paper prepared for the Fifth British Empire Forestry Conference to be held in the United Kingdom, 1947.)

15¢ per copy. \*

Cat. No. Fo43-471

## DEPARTMENT OF FORESTRY

**Canada's forests and the war.** Ottawa, 1947. 85p. Tables, map. 33cm. (Report prepared for the Fifth British Empire Forestry Conference to be held in the United Kingdom, 1947.)

75¢ per copy. \*

Cat. No. Fo43-472

**Some developments in the use of air photographs for forest surveys,** by H. E. Seely. Ottawa, 1947. 7p. 25cm. (Paper presented to Fifth British Empire Forestry Conference, held in Great Britain, 1947.)

15¢ per copy. \*

Cat. No. Fo43-474

**Conservation by better utilization,** by T. A. McElhanney. Ottawa, 1947. 24p. 25cm. (Paper presented to Fifth British Empire Forestry Conference, held in Great Britain, 1947.)

35¢ per copy. \*

Cat. No. Fo43-475

**Proceedings of the Sixth British Commonwealth Forestry Conference, Canada, 1952.** Ottawa, 1953. 374p. 25cm. Paper cover.

*Contents.—Agenda.—Officers of the Conference.—Message of loyalty.—Proceedings, 1st to 27th sessions, August 11 to September 13, 1952.—Appendices: Membership of Committees; Representatives at the Conference; Statements and papers presented to the Conference.*

\$2.50 per copy. \*

Cat. No. Fo43-521

**Sixth British Commonwealth Forestry Conference, Canada, 1952; Summary report, resolutions, reports of Committees.** Ottawa, 1953. 71p. Illus. 25cm. Paper cover.

\$1.30 per copy. \*

Cat. No. Fo43-522

**Canada's forests, 1946-1950; report to Sixth British Commonwealth Forestry Conference, held in Canada, 1952.** Ottawa, 1952. 49p. Tables, maps. 33cm. Paper cover.

75¢ per copy. \*

Cat. No. Fo43-523

**Canada's forest 1951-1955; report to the Seventh British Commonwealth Forestry Conference, Australia and New Zealand, 1957.** Ottawa, 1957. 75p. Tables, map. 25cm. Paper cover.

75¢ per copy. \*

Cat. No. Fo43-571

**Forest inventories in Canada,** by H. E. Seely. Ottawa, 1957. 11p. 25cm. (Report presented to the Seventh British Commonwealth Forestry Conference, held in Australia and New Zealand, 1957.)

25¢ per copy. \*

Cat. No. Fo43-572

### c) CANADIAN WOODS

**Canadian woods; their properties and uses.** 2nd edition. Ottawa, 1951. xv, 467p. Illus., tables, charts, graphs. 29cm. Cloth bound.

Prepared by Forest Products Laboratories Division.

*Contents.—1. Canadian woods, general. 2. Commercial timbers of Canada, and Classified uses of Canadian woods. 3. The structure of wood. 4. The mechanical and physical properties of wood. 5. The seasoning of lumber. 6. Decay and stains in wood. 7. Preservative treatment of wood. 8. Chemical utilization of wood. 9. Secondary wood-using industries. 10. Veneers, plywoods, and wood adhesives; Glues and gluing; Dielectric heating. 11. Glued, laminated construction. 12. Shipping containers. 13. Timber fastenings. 14. Pulp, paper, and related products.*

\$4 per copy. \*

Cat. No. Fo44-5100



## DEPARTMENT OF FORESTRY

**Reprints of separate chapters of "Canadian Woods; their properties and uses."** Ottawa. 28cm. Paper cover.

Chapter 2.—**Commercial timbers of Canada**, by T. A. McElhanney. 1953. 35p. Illus.

35¢ per copy. \* Cat. No. Fo44-5102

Chapter 3.—**The structure of wood**, by J. D. Hale. 1952. 52p. Illus., graphs, charts.

35¢ per copy. \* Cat. No. Fo44-5103

Chapter 4.—**The mechanical and physical properties of Canadian woods**, by W. E. Wakefield. 1952. 59p. Illus., tables, graphs.

35¢ per copy. \* Cat. No. Fo44-5104

Chapter 5.—**The seasoning of lumber**, by R. S. Millett. 1952. 34p. Illus., tables, graphs, charts.

35¢ per copy. \* Cat. No. Fo44-5105

Chapter 6.—**Decay and stains in wood**, by C. W. Fritz. 1952. 22p. Illus.

35¢ per copy. \* Cat. No. Fo44-5106

Chapter 7.—**The preservative treatment of wood**, by J. F. Harkom. 1952. 28p. Illus., tables, graph, charts.

35¢ per copy. \* Cat. No. Fo44-5107

Chapter 8.—**The chemical utilization of wood**, by C. Greaves and H. Schwartz. 1952. 28p. Tables, charts.

35¢ per copy. \* Cat. No. Fo44-5108

Chapter 10.—**Veneers and plywoods**, by D. G. Miller; **Glues and gluing**, by E. G. Bergin; **Dielectric heating**, by R. W. Peterson. 1952. 36p. Illus., tables, graphs, charts.

35¢ per copy. \* Cat. No. Fo44-5110

Chapters 11 and 13.—**Glued, laminated construction**, by D. E. Kennedy and **Timber fasteners**, by J. M. Rudnicki. 1953. 28p. Illus., tables, charts.

35¢ per copy. \* Cat. No. Fo44-5111

Chapter 12.—**Shipping containers**, by W. Betterworth. 1953. 15p. Illus., tables, chart.

35¢ per copy. \* Cat. No. Fo44-5112

### d) FORESTRY BRANCH BULLETINS

**Forestry Branch Bulletins.** Series of reports of major importance successively issued by the Forest Service, Forestry Branch, Department of the Interior; the Dominion Forest Service, Lands, Parks and Forestry Branch, Department of Mines and Resources; the Forestry Branch, Department of Resources and Development; and the actual Forestry Branch, Department of Northern Affairs and Resources, Ottawa.

1.—**Tree-planting on the Prairies of Manitoba, Saskatchewan and Alberta**, by Norman M. Ross. 8th edition. Ottawa, 1928. 64p. Illus., tables. 25cm. Paper cover.

Out of print. Cat. No. Fo45-1

## DEPARTMENT OF FORESTRY

### Forestry Branch Bulletins.—Continued.

- 2.—Planting and care of a forest of evergreens, by A. Knechtel.  
Out of print. Cat. No. Fo45-2
- 3.—Dominion forest reserves, by A. Knechtel.  
Out of print. Cat. No. Fo45-3
- 4.—Forest products of Canada (up to 1908), by A. H. D. Ross.  
Out of print. Cat. No. Fo45-4
- 5.—Forest conditions in Crowsnest Valley, Alberta, by H. R. MacMillan.  
Out of print. Cat. No. Fo45-5
- 6.—The Riding Mountain Forest Reserve, by Jas. R. Dickson.  
Ottawa, 1909. 42p. Illus., tables, map. 25cm.  
Out of print. Cat. No. Fo45-6
- 7.—Forest fires in Canada during 1908, by H. R. MacMillan.  
Ottawa, 1909. 8p. Table. 25cm.  
Out of print. Cat. No. Fo45-7
- 8.—Forest products of Canada, 1908, by H. R. MacMillan and G. A. Gutches.  
Out of print. Cat. No. Fo45-8
- 9.—Forest fires in Canada (1909), by H. R. MacMillan and G. A. Gutches. Ottawa, 1910. 40p. Illus., tables. 25cm.  
Out of print. Cat. No. Fo45-9
- 10.—The farmer's plantation, by A. Mitchell.  
Out of print. Cat. No. Fo45-10
- 11.—Forest products of Canada, 1909; lumber, square timber, lath and shingles, compiled by H. R. MacMillan. Ottawa, 1910. 30p. Tables, diagrs. 25cm.  
35¢ per copy. \* Cat. No. Fo45-11
- 12.—Forest products of Canada, 1909; pulp wood, compiled by H. R. MacMillan. Ottawa, 1910. 9p. Tables. 25cm.  
Out of print. Cat. No. Fo45-12
- 13.—Forest products of Canada, 1909; poles purchased, by H. R. MacMillan. Ottawa, 1911. 7p. Tables. 25cm.  
35¢ per copy. \* Cat. No. Fo45-13
- 14.—Forest products of Canada, 1909; cross-ties purchased, compiled by H. R. MacMillan. Ottawa, 1911. 8p. Tables. 25cm.  
35¢ per copy. \* Cat. No. Fo45-14
- 15.—Forest products of Canada, 1909. (Being Bulletins 11, 12, 13, 14, 19 and 20.)  
Out of print. Cat. No. Fo45-15
- 16.—Forest fires and railways, by R. H. Campbell. Ottawa, 1911. 8p. Illus. 25cm.  
Out of print. Cat. No. Fo45-16
- 17.—Report on timber conditions, etc., along the proposed route of the Hudson Bay Railway, by J. R. Dickson. Ottawa, 1911. 27p. Illus. 25cm.  
Out of print. Cat. No. Fo45-17

DEPARTMENT OF FORESTRY

**Forestry Branch Bulletins.—Continued.**

- 18.—**The Rocky Mountain Forest Reserve**, by G. H. Edgecombe and P. Z. Caverhill.  
Out of print. Cat. No. Fo45-18
- 19.—**Forest products of Canada, 1909; tight and slack cooperage boxes and box shooks**, compiled by H. R. MacMillan. Ottawa, 1911. 12p. Tables. 25cm.  
Out of print. Cat. No. Fo45-19
- 20.—**Forest products of Canada, 1909; tan bark and tanning extract used**, compiled by H. R. MacMillan. Ottawa, 1911. 6p. Tables. 25cm.  
Out of print. Cat. No. Fo45-20
- 21.—**Forest products of Canada, 1910; poles purchased**, compiled by H. R. MacMillan and W. Guy H. Boyce. Ottawa, 1911. 8p. Tables. 25cm.  
Out of print. Cat. No. Fo45-21
- 22.—**Forest products of Canada, 1910; cross-ties purchased**, compiled by H. R. MacMillan and W. Guy H. Boyce. Ottawa, 1911. 7p. Tables. 25cm.  
35¢ per copy. Cat. No. Fo45-22
- 23.—**Forest products of Canada, 1910; timber used in mining operations**, compiled by H. R. MacMillan, Bruce Robertson and Guy Boyce. Ottawa, 1911. 12p. Tables. 25cm.  
Out of print. Cat. No. Fo45-23
- 24.—**Wood-using industries, 1910; agricultural implements and vehicles furniture and cars veneer**, compiled by H. R. MacMillan, Bruce Robertson and W. Guy H. Boyce. Ottawa, 1911. 42p. Tables. 25cm.  
Out of print. Cat. No. Fo45-24
- 25.—**Forest products of Canada, 1910; lumber, square timber, lath and shingles**, compiled by H. R. MacMillan, Bruce Robertson and W. Guy H. Boyce. Ottawa, 1911. 39p. Tables, diagrams. 25cm.  
Out of print. Cat. No. Fo45-25
- 26.—**Forest products of Canada, 1910; pulpwood**, compiled by H. R. MacMillan, Bruce Robertson and W. Guy H. Boyce. Ottawa, 1911. 14p. Tables, diagrams. 25cm.  
Out of print. Cat. No. Fo45-26
- 27.—**Forest products of Canada, 1910; tight and slack cooperage**, compiled by H. R. MacMillan, Bruce Robertson and Guy Boyce. Ottawa, 1911. 11p. Tables. 25cm.  
Out of print. Cat. No. Fo45-27
- 28.—**Forest products of Canada, 1910.** (Being Bulletins 21, 22, 23, 24, 25, 26 and 27.)  
Out of print. Cat. No. Fo45-28
- 29.—**Timber conditions in Lesser Slave Lake region.**  
Out of print. Cat. No. Fo45-29



## DEPARTMENT OF FORESTRY

### Forestry Branch Bulletins.—*Continued.*

- 30.—Forest products of Canada, 1911; pulpwood, compiled by H. R. MacMillan, E. G. MacDougall and W. Guy H. Boyce. Ottawa, 1912. 17p. Tables, diagrams. 25cm.  
Out of print. Cat. No. Fo45-30
- 31.—Forest products of Canada, 1911; tight and slack cooperage.  
Out of print. Cat. No. Fo45-31
- 32.—The Turtle Mountain Forest Reserve.  
Out of print. Cat. No. Fo45-32
- 33.—Forest conditions in the Rocky Mountains Forest Reserve.  
Out of print. Cat. No. Fo45-33
- 34.—Forest products of Canada, 1911; lumber, square timber, lath and shingles.  
Out of print. Cat. No. Fo45-34
- 35.—Forest products of Canada, 1911; poles and cross-ties.  
Out of print. Cat. No. Fo45-35
- 36.—Wood-using industries of Ontario.  
Out of print. Cat. No. Fo45-36
- 37.—Forest products of Canada, 1911. (Being Bulletins 30, 31, 34 and 35.)  
Out of print. Cat. No. Fo45-37
- 38.—Forest products of Canada, 1912; pulpwood.  
Out of print. Cat. No. Fo45-38
- 40.—Forest products of Canada, 1912. lumber, square timber, lath and shingles.  
Out of print. Cat. No. Fo45-40
- 41.—Timber conditions in the Little Smoky River Valley (Alta.) and adjacent territory.  
Out of print. Cat. No. Fo45-41
- 42.—Co-operative forest fire protection.  
Out of print. Cat. No. Fo45-42
- 43.—Forest products of Canada, 1912. (Being Bulletins 38, 39 and 40.)  
Out of print. Cat. No. Fo45-43
- 44.—Wood-using industries of the Maritime Provinces.  
Out of print. Cat. No. Fo45-44
- 45.—Timber and soil conditions in Southeastern Manitoba.  
Out of print. Cat. No. Fo45-45
- 46.—Forest products of Canada, 1913; pulpwood consumption.  
Out of print. Cat. No. Fo45-46
- 47.—Forest products of Canada, 1913; poles and cross-ties.  
Out of print. Cat. No. Fo45-47
- 48.—Forest products of Canada, 1913; lumber, lath and shingles.  
Out of print. Cat. No. Fo45-48

DEPARTMENT OF FORESTRY

Forestry Branch Bulletins.—Continued.

- 49.—Treated wood-block paving, by W. G. Mitchell. Ottawa, 1915. 40p. Illus., tables. 25cm.  
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35¢ per copy. \* Cat. No. Fo45-49
- 50.—Wood-using industries of the Prairie Provinces.  
Out of print. Cat. No. Fo45-50
- 51.—Game preservation in the Rocky Mountains Forest Reserve.  
Out of print. Cat. No. Fo45-51
- 52.—Forest products of Canada, 1913. (Being Bulletins 46, 47 and 48.)  
Out of print. Cat. No. Fo45-52
- 53.—Timber conditions in the Smoky River Valley and Grande-Prairie Country.  
Out of print. Cat. No. Fo45-53
- 54.—Forest products of Canada, 1914. Pulpwood.  
Out of print. Cat. No. Fo45-54
- 55.—Forest products of Canada, 1914. Poles and cross-ties.  
Out of print. Cat. No. Fo45-55
- 56.—Forest products of Canada, 1914. Lumber, lath and shingles.  
Out of print. Cat. No. Fo45-56
- 57.—Forest products of Canada, 1914. (Being Bulletins 54, 55 and 56.)  
Out of print. Cat. No. Fo45-57
- 58a.—Forest products of Canada, 1915. Lumber, lath and shingles.  
Out of print. Cat. No. Fo45-58a
- 58b.—Forest products of Canada, 1915. Pulpwood.  
Out of print. Cat. No. Fo45-58b
- 58c.—Forest products of Canada, 1915. Poles and cross-ties.  
Out of print. Cat. No. Fo45-58c
- 58.—Forest products of Canada, 1915. (Being a combination of Bulletins 58a, 58b, 58c.)  
Out of print. Cat. No. Fo45-58
- 59.—Canadian woods for structural timbers.  
Out of print. Cat. No. Fo45-59
- 60.—Canadian Douglas fir; its mechanical and physical properties.  
Out of print. Cat. No. Fo45-60
- 61.—Native trees of Canada, sixth edition. Ottawa, revised, 1961. xvii, 291p. Illus. 25cm. Paper cover.  
In this sixth edition of *Native Trees of Canada*, the format of the previous edition has been preserved and a number of revisions made to include the considerable amount of new information which had been collected, particularly with regard to the distribution of several species.  
\$2.50 per copy. \* ● Cat. No. Fo45-61

## DEPARTMENT OF FORESTRY

### Forestry Branch Bulletins.—*Continued.*

- 62a.—Forest products of Canada, 1916. Lumber, lath and shingles.  
Out of print. Cat. No. Fo45-62a
- 62b.—Forest products of Canada, 1916. Pulpwood.  
Out of print. Cat. No. Fo45-62b
- 62c.—Forest products of Canada, 1916. Poles and cross-ties.  
Out of print. Cat. No. Fo45-62c
- 62d.—Forest products of Canada, 1916. Directory of saw-mills.  
Out of print. Cat. No. Fo45-62d
- 62e.—Forest products of Canada, 1916. (Being a combination of  
Bulletins 62a, 62b, 62c, and 62d.)  
Out of print. Cat. No. Fo45-62e
- 63.—Wood-using industries in Quebec.  
Out of print. Cat. No. Fo45-63
- 64.—Forest fires in Canada, 1914-15-16.  
Out of print. Cat. No. Fo45-64
- 65.—Forest products of Canada, 1917. Poles and cross-ties.  
Out of print. Cat. No. Fo45-65
- 66.—Utilization of waste sulphite liquor; a review of the literature,  
compiled by Dr. Bjarne Johnsen and R. W. Hovey, of the Divi-  
sion of Pulp and Paper. Ottawa, 1919. 191p. Tables. 25cm.  
Out of print. Cat. No. Fo45-66
- 67.—Creosote treatment of jack pine and Eastern hemlock for  
cross-ties.  
Out of print. Cat. No. Fo45-67
- 68.—Forest fires in Canada, 1917. Ottawa, 1919. 24p. Tables,  
figs. 25cm.  
Out of print. Cat. No. Fo45-68
- 69.—Care of the woodlot.  
Out of print. Cat. No. Fo45-69
- 70.—Forest fires in Canada, 1918.  
Out of print. Cat. No. Fo45-70
- 71.—Canadian Sitka spruce; its mechanical and physical pro-  
perties.  
Out of print. Cat. No. Fo45-71
- 72.—Success in Prairie tree planting. 3rd printing. Ottawa, 1930.  
45p. Illus., tables. 25cm.  
35¢ per copy. \* Cat. No. Fo45-72
- 73.—Tree-repairing, by B. R. Morton. 2nd edition. Ottawa, 1933.  
20p. Illus. 25cm.  
35¢ per copy. \* Cat. No. Fo45-73
- 74.—Distillation of hardwoods in Canada.  
Out of print. Cat. No. Fo45-74
- 75.—Wood-using industries of Ontario.  
Out of print. Cat. No. Fo45-75



# DEPARTMENT OF FORESTRY

## Forestry Branch Bulletins.—Continued.

- 76.—**Pulping qualities of fire-killed wood.**  
Out of print. Cat. No. Fo45-76
- 77.—**Statistical methods in forest-investigative work**, by W. G. Wright. Ottawa, 1925. 36p. Tables. 25cm.  
35¢ per copy. Cat. No. Fo45-77
- 78.—**Some commercial softwoods of British Columbia; their mechanical and physical properties**, by T. A. McElhanney and R. S. Perry. Ottawa, 1927. 45p. Illus., tables, graphs. 25cm. Contribution from the Forest Products Laboratories.  
35¢ per copy. Cat. No. Fo45-78
- 79.—**Taper as a factor in the measurement of standing timber.**  
Out of print. Cat. No. Fo45-79
- 80.—**British Columbia softwoods; their decays and natural defects**, by H. W. Eades. Ottawa, 1932. 126p. Illus., tables. 25cm. Contribution from the Forest Products Laboratories.  
75¢ per copy. Cat. No. Fo45-80
- 81.—**The identification of wood commonly used in Canada.**  
Out of print. Cat. No. Fo45-81
- 82.—**The mechanical properties of Canadian woods, together with their related physical properties.**  
Out of print. Cat. No. Fo45-82
- 83.—**Sawmill waste and its utilization in British Columbia**, by J. H. Jenkins. Ottawa, 1931. 56p. Illus., tables. 25cm. Contribution from the Forest Products Laboratories.  
35¢ per copy. Cat. No. Fo45-83
- 84.—**The cellulose-water relationship in paper-making.**  
Out of print. Cat. No. Fo45-84
- 85.—**The forests of Manitoba**, by J. D. B. Harrison. Ottawa, 1934. 80p. Tables, charts, maps. 25cm.  
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- 86.—**Kiln-drying British Columbia lumber**, by J. H. Jenkins. Ottawa, 1934. 78p. Illus., tables, graphs. 25cm. Contribution from the Forest Products Laboratories.  
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- 87.—**The investigation of physico-chemical factors which influence sulphite cooking.**  
Out of print. Cat. No. Fo45-87
- 88.—**Forests and forest industries of the Prairie Provinces**, by J. D. B. Harrison. Ottawa, 1936. 69p. Figs., maps.  
Out of print. Cat. No. Fo45-88
- 89.—**A forest classification for Canada**, by W. E. D. Halliday. Ottawa, 1937. 50p. Map folded in pocket. 25cm.  
Out of print. Cat. No. Fo45-89

## DEPARTMENT OF FORESTRY

### Forestry Branch Bulletins.—Continued.

- 90.—Review of reports of growth and regeneration surveys in Canada conducted by the Dominion Forest Service and the Commission of Conservation, 1918-36, by R. H. Candy. Ottawa, 1938. 50p. Tables. 25cm.  
35¢ per copy. \* Cat. No. Fo45-90
- 91.—The forests of New Brunswick.  
Out of print. Cat. No. Fo45-91
- 92.—Economic aspects of the forests and forest industries of Canada, by J. D. B. Harrison. Ottawa, 1938. 53p. Tables, graphs, map. 25cm.  
35¢ per copy. \* Cat. No. Fo45-92
- 93.—The physical qualities of sulphite liquors.  
Out of print. Cat. No. Fo45-93
- 94.—Density and rate of growth in the spruces and balsam fir of Eastern Canada, by J. D. Hale and J. B. Prince. Ottawa, 1940. 43p. Tables, graphs. 25cm.  
Contribution from the Forest Products Laboratories.  
35¢ per copy. \* Cat. No. Fo45-94
- 95.—The penetration into wood of cooking liquors and other media, by W. B. Beazley, H. W. Johnston and O. Maass. Ottawa, 1939. 48p. Illus., tables, graphs. 25cm.  
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35¢ per copy. \* Cat. No. Fo45-95
- 96.—Animal glues and their use in woodworking, by George L. Rosser. Ottawa, 1939. 39p. Illus., tables, graphs. 25cm.  
Contribution from the Forest Products Laboratories.  
35¢ per copy. \* Cat. No. Fo45-96
- 97.—Studies in sulphite pulping, by F. H. Yorston. Ottawa, 1942. 80p. Tables, graphs. 25cm.  
35¢ per copy. \* Cat. No. Fo45-97
- 98.—Red alder in British Columbia, by K. W. Rymer. Ottawa, 1951. 19p. Illus., tables. 25cm.  
Prepared by Forest Products Laboratories Division.  
35¢ per copy. \* Cat. No. Fo45-98
- 99.—Factors influencing the manufacture of sawlogs into lumber in Eastern Canada, by G. E. Bell. Ottawa, 1951. 36p. Illus., tables, graphs. 25cm.  
Prepared by Forest Products Laboratories Division.  
35¢ per copy. \* Cat. No. Fo45-99
- 100.—Effects of chemical treatment of pulpwood trees, by D. C. McIntosh. Ottawa, 1951. 30p. Illus., tables, graphs. 25cm.  
Prepared by Forest Products Laboratories Division.  
35¢ per copy. \* Cat. No. Fo45-100

• All prices are subject to change without notice.

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### Forestry Branch Bulletins.—Continued.

- 101.—**Sawdust as fuel in Eastern Canada.** Ottawa, 1951. 9p. Illus., tables, chart. 25cm.  
Prepared by Forest Products Laboratories Division.  
35¢ per copy. \* Cat. No. Fo45-101
- 102.—**Moisture content changes in seasoned lumber in storage and in transit.** Ottawa, 1952. 16p. Illus., tables. 25cm.  
Prepared by Forest Products Laboratories Division.  
35¢ per copy. \* Cat. No. Fo45-102
- 103.—**Wood waste utilization in Canada,** by J. H. Jenkins. Ottawa, 1952. 12p. 25cm.  
Prepared by Forest Products Laboratories Division for Sixth British Commonwealth Forestry Conference, Canada, 1952.  
35¢ per copy. \* Cat. No. Fo45-103
- 104.—**The effect of exposure on Douglas fir cross-arms,** by W. E. Wakefield. Ottawa, 1952. 16p. Illus., tables, graphs. 25cm.  
Prepared by Forest Products Laboratories Division.  
35¢ per copy. \* Cat. No. Fo45-104
- 105.—**Wood is wealth; Canada's forest economy, 1938 to 1949.** Ottawa, 1952. 52p. Tables, graphs, map. 25cm.  
Prepared by Economics Section.  
75¢ per copy. \* Cat. No. Fo45-105
- 106.—**Forest and forest products statistics, Canada.** Ottawa, revised 1957. 70p. Tables, graphs. 28cm. Paper cover.  
65p. Tables, graphs. 28cm.  
—**Amendments, 1958.** Ottawa, 1958. 16p.  
—**Amendments, 1959.** Ottawa, 1959. 15p.  
Prepared by Forest Economics Section.  
75¢ per copy. \* Cat. No. Fo45-106
- 107.—**The preservative treatment of fence-posts by non-pressure processes,** by M. J. Colleary. Ottawa, 1952. 28p. Illus., tables. 25cm.  
Prepared by Forest Products Laboratories Division.  
35¢ per copy. \* Cat. No. Fo45-107
- 108.—**The use of sawmill waste for pulp in Eastern Canada,** by G. E. Bell. Ottawa, 1953. 48p. Illus., tables. 25cm.  
Prepared by Forest Products Laboratories Division.  
35¢ per copy. \* Cat. No. Fo45-108
- 109.—**Utilization of sawmill residue in the southern coast region of British Columbia,** by F. W. Guernsey. Ottawa, 1953. 31p. Illus., tables, map. 25cm.  
Prepared by Forest Products Laboratories Division.  
35¢ per copy. \* Cat. No. Fo45-109
- 110.—**Dielectric heating as applied to the woodworking industries,** by R. W. Peterson. Ottawa, 1954. 40p. Illus., tables, graphs. 25cm.  
Prepared by Forest Products Laboratories of Canada.  
35¢ per copy. \* Cat. No. Fo45-110



## DEPARTMENT OF FORESTRY

### Forestry Branch Bulletins.—*Continued.*

- 111.—**Kiln-drying of British Columbia lumber**, by J. H. Jenkins and F. W. Guernsey. Ottawa, 1954. 80p. Illus., tables. 25cm. Prepared by Forest Products Laboratories of Canada.  
75¢ per copy. \* Cat. No. Fo45-111
- 112.—**Economics of forest management**, a study of the costs of sustained yield forest management on the Sault au Cochon Management Unit, at Forestville, Quebec, by A. L. Best. Ottawa, 1954. 95p. Tables, graphs, charts, maps (12 folded). Prepared by Economics Section.  
\$1.30 per copy. \* Cat. No. Fo45-112
- 113.—**Streaky red heart in Douglas fir**; its significance in relation to incipient decay and strength properties, by H. W. Eades and J. B. Alexander. Ottawa, 1954. 16p. Illus., tables. 25cm. Prepared by Forest Products Laboratories of Canada.  
35¢ per copy. \* Cat. No. Fo45-113
- 114.—**Yellow cedar**; its characteristics, properties, and uses, by R. S. Perry. Ottawa, 1954. 19p. Illus., tables. 25cm. Prepared by Forest Products Laboratories of Canada.  
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- 115.—**Logging waste in Eastern Canada**, by J. A. Doyle. Ottawa, 1954. 24p. Illus., tables. 25cm. Prepared by Forest Products Laboratories of Canada.  
35¢ per copy. \* Cat. No. Fo45-115
- 116.—**Sap stain and mould prevention on British Columbia softwoods**, by H. W. Eades. Ottawa, 1956. 40p. Illus., tables. 25cm. Prepared by Forest Products Laboratories Division.  
35¢ per copy. \* Cat. No. Fo45-116
- 117.—**The influence of seed-bed conditions on the regeneration of spruce and balsam fir**, by I. C. M. Place. Ottawa, 1955. 87p. Illus., tables, graphs. 25cm. Prepared by Forest Research Division.  
\$1.30 per copy. (75¢ to students). Cat. No. Fo45-117
- 118.—**Forest site classification of the northeastern coniferous section, Boreal Forest Region, Quebec**, by A. Linteau. Ottawa, 1955. 85p. Illus., tables, charts, map. 25cm. Prepared by Forest Research Division.  
*This publication emphasis the plant communities which develop along with the various forest types in the northeastern coniferous section of the boreal forest region, and are related to the local soil conditions; it demonstrates close relationships of soil and vegetation with the productivity of the forest.*  
\$1.30 per copy. (75¢ to students). Cat. No. Fo45-118
- 119.—**Determination of the strength properties and physical characteristics of Canadian woods**, by W. E. Wakefield. 1957. 64p. Illus., tables, graphs, figs. Prepared in the Forest Products Laboratories of Canada.  
75¢ per copy. \* Cat. No. Fo45-119

# DEPARTMENT OF FORESTRY

## Forestry Branch Bulletins.—Continued.

- 120.—**Production of wallboard from wood waste**, by F. Bender and F. W. King. 1957. 43p Illus, tables, diags.

Prepared in the Forest Products Laboratories of Canada.

75¢ per copy. \*

Cat. No. Fo45-120

- 121.—**Forest flora of Canada**, by G. C. Cunningham. 1958. 144p. Illus. 13cm. Paper bound. Bilingual.

*This publication has been prepared to meet the demand for a visual guide to the more common plants found within the forest. Forest Flora is designed to be taken into the forest and used by making direct comparisons between the plants and the illustrations.*

\$2 per copy. \*

Cat. No. Fo45-121

- 122.—**Tree seedlings of Eastern Canada**, by T. C. Brayshaw. 1959. 38p. Illus. 13cm. Bilingual.

*This manual has been prepared to assist in the identification of the seedlings of forest trees native to the Boreal, Great Lakes, and Acadian Forest Regions of Canada.*

50¢ per copy. \*

Cat. No. Fo45-122

- 123.—**Forest regions of Canada**, by J. S. Rowe. 1959. 71p. Table, map fold in pocket.

*The present bulletin is based on S.E.D. Halliday's "A Forest Classification for Canada" published in 1937, incorporating with it additional knowledge gathered during the last two decades.*

\$1.30 per copy. \*

Cat. No. Fo45-123

- 124.—**White and red pine; ecology, silviculture and management**, by K. W. Horton and G. H. D. Bedell. 1960. 185p. Illus., tables, graphs, map. 25cm. Paper bound.

*This is a monograph dealing largely with the ecology and silviculture of eastern white pine (*Pinus strobus* L.) and red pine (*Pinus resinosa* Ait), as single species and growing together as a forest type. The object is to provide a compendium of fundamental and applied knowledge as a reference for further research and for practical pine forestry.*

\$1.30 per copy. \* ●

Cat. No. Fo45-124

- 125.—**Key to the native trees of Canada**, by T. C. Brayshaw. 1960. 43p. Illus. 25cm. Paper cover.

*This key is intended to identify mainly the trees described in "Native Trees of Canada", Forestry Branch Bulletin 61. As far as possible, identification is based on vegetative characters. In addition to the identification of trees in their leafy summer condition, this key makes possible identification of deciduous trees in their leafless winter condition.*

75¢ per copy. \* ●

Cat. No. Fo45-125

- 126.—**Protection of wooden structures in British Columbia waters**, by G. Bramhall, Vancouver Laboratory, Forest Products Laboratories of Canada. 1960. 73p. Illus., tables, maps. 25cm. Paper cover.

*The purpose of this publication is to present to the reader, in concise form, information on marine borers and marine structures on the British Columbia Coast.*

Free. † ●

Cat. No. Fo45-126

## DEPARTMENT OF FORESTRY

### Forestry Branch Bulletins.—Continued.

- 127.—**Lodgepole pine in Alberta**, by L. A. Smithers. 1962. 153p. Illus., tables, graphs, maps. Paper bound.

*Lodgepole pine is potentially the most important pine species in the foothill and mountain regions of Alberta and British Columbia. The wide ecological amplitude of this two-needle pine permits it to occupy all but the most adverse mountain conditions, and it provides important watershed protection for alpine areas denuded by fire.*

35¢ per copy.

\* ●

Cat. No. Fo45-127

### e) FOREST RESEARCH DIVISION SERIES

#### 1—Fire Research Leaflets

**Fire research leaflets** (formerly Forest-fire research leaflets). Prepared by the Forest Research Division. Ottawa. 28cm. Processed.

- 5.—**Chemicals for forest fire fighting**; second report, by H. W. Beall, C. J. Lowe and D. G. Fraser. 1948. 5p.  
6.—**The use of certain chemicals as vegetation eradicators and soil sterilizers**, by R. W. Chorlton. June, 1951. 4p. Tables.  
7.—**Polarizing screens and range-finders as aids in forest fire detection**, by D. G. Fraser. May, 1952. 4p.

Free.

†

Cat. No. Fo46-105 to 107

#### 2—Miscellaneous Publications

**Miscellaneous publications.** Prepared by the Forest Research and Forestry Operations Divisions. Ottawa. 25cm. Paper cover.

- 1.—**The Wright hose vulcanizer**, by R. W. Chorlton. 1950. Out of print. Cat. No. Fo46-2/1  
2.—**Silvicultural research program of the Forestry Branch**, by A. Bickerstaff. 1952. 10p. Chart. (Paper prepared for the 6th British Commonwealth Forestry Conference, 1952.) 35¢ per copy. \* Cat. No. Fo46-2/2  
3.—**The Petawawa Forest Experiment Station**. 1952. 27p. Illus., tables, folded map. 35¢ per copy. \* Cat. No. Fo46-2/3  
4.—**Forest fire protection**. 1952. Revised edition, 1957. 20p. Illus., tables. 35¢ per copy. \* Cat. No. Fo46-2/4  
5.—**The Acadia Forest Experiment Station**. 1955. 19p. Illus., map. 35¢ per copy. \* Cat. No. Fo46-2/5  
6.—**Research work of the Forestry Branch**. 1956. 39p. Tables, charts. 35¢ per copy. \* Cat. No. Fo46-2/6  
7.—**Christmas tree growing in Canada**, by W. M. Stiell. 1957. 21p. Table. 35¢ per copy. \* Cat. No. Fo46-2/7



## DEPARTMENT OF FORESTRY

### Miscellaneous publications.—Continued.

- 8.—**Forest inventories in Canada**, by H. E. Seely. 1957. 11p.  
(Report presented to the Seventh British Commonwealth  
Forestry Conference held in Australia and New Zealand, 1957.)  
35¢ per copy. \* Cat. No. Fo46-2/8

- 9.—**Forest inventory and reforestation under the Canada Forestry  
Act, 1952 to 1956**. 1958. 87p. Illus., map. 25cm. Paper cover.

*This publication presents brief, factual reports for the information  
of all parties who are interested in the manner of inventory and  
reforestation work carried out under the federal-provincial forestry  
agreements in Canada.*

35¢ per copy. \* Cat. No. Fo46-2/9

- 10.—**Christmas tree industry in Canada**, by H. M. Babcock and  
J. E. Nicolaiff. Third edition. 1958. 16p. Tables, graphs, maps.  
35¢ per copy. \* Cat. No. Fo46-2/10

- 11.—**Estimation of primary forest production in New Brunswick**.  
1960. 19p. Illus., tables, figs.

*This study represents a first attempt to estimate by means of sta-  
tistical sampling methods the amount of forest products cut from  
privately owned lands in Canada.*

Free. † ● Cat. No. Fo46-2/11

### 3—Forest Air Survey Publications

**Forest air survey publications** (or leaflets). Prepared by the Domi-  
nion Forest Service and the Forest Research Division. Ottawa.  
28cm. Processed.

- 1.—**The pole scale**, by H. E. Seely. March, 1948. 4p. Illus., chart.
- 2.—**The shadow height calculator**, by H. E. Seely. 1948. 7p. Illus.
- 3.—**The Forestry tri-camera method of air photography**, by H. E.  
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*Note.—The series of publications entitled "Silvicultural Leaflets" is being discontinued following the issue of Leaflet No. 100. A new series, to be known as "Technical Notes", is being established and will provide for publication of reports similar to those previously published either as Silvicultural Leaflets or as Forest Research Notes. This series will include publications on research in silviculture and forest management, forest inventory methods, and forest fire protection, numbered in a single sequence.*

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- 8.—Economic significance of high stumps (project LE-7, plot 16), by W. M. Robertson. March, 1942. 1p.
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- Vol. 10, No. 2, December, 1959. Pp. 159-187.  
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- 39.—**The design of wooden boxes; general principles of wooden-box construction**, by R. S. Millett. Revised edition. 1948. 25p. Illus., tables.

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- 55.—**Wooden tanks in industry,** by M. J. Brophy. 1939. 20p. Illus.
- 58.—**Decay in red-stained jack pine ties under service conditions,** by Clara W. Fritz and E. A. Atwell. 1941. 26p. Illus., tables. 28cm. Processed. Paper cover.
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- 62.—**Chemical composition of western red cedar bark,** by K. H. Cram, J. A. Eastwood, F. W. King and H. Schwartz. 1947. 12p. Tables. 28cm. Processed. Paper cover.
- 63.—**Red-stain and pocket-rot in jack pine: their effect on strength and serviceability of the wood,** by E. A. Atwell. 1948. 23p. Illus., tables, graph.
- 64.—**The effect of kiln-drying upon the strength of western hemlock,** by J. B. Alexander and C. F. Archer. 1947. 11p. Tables.
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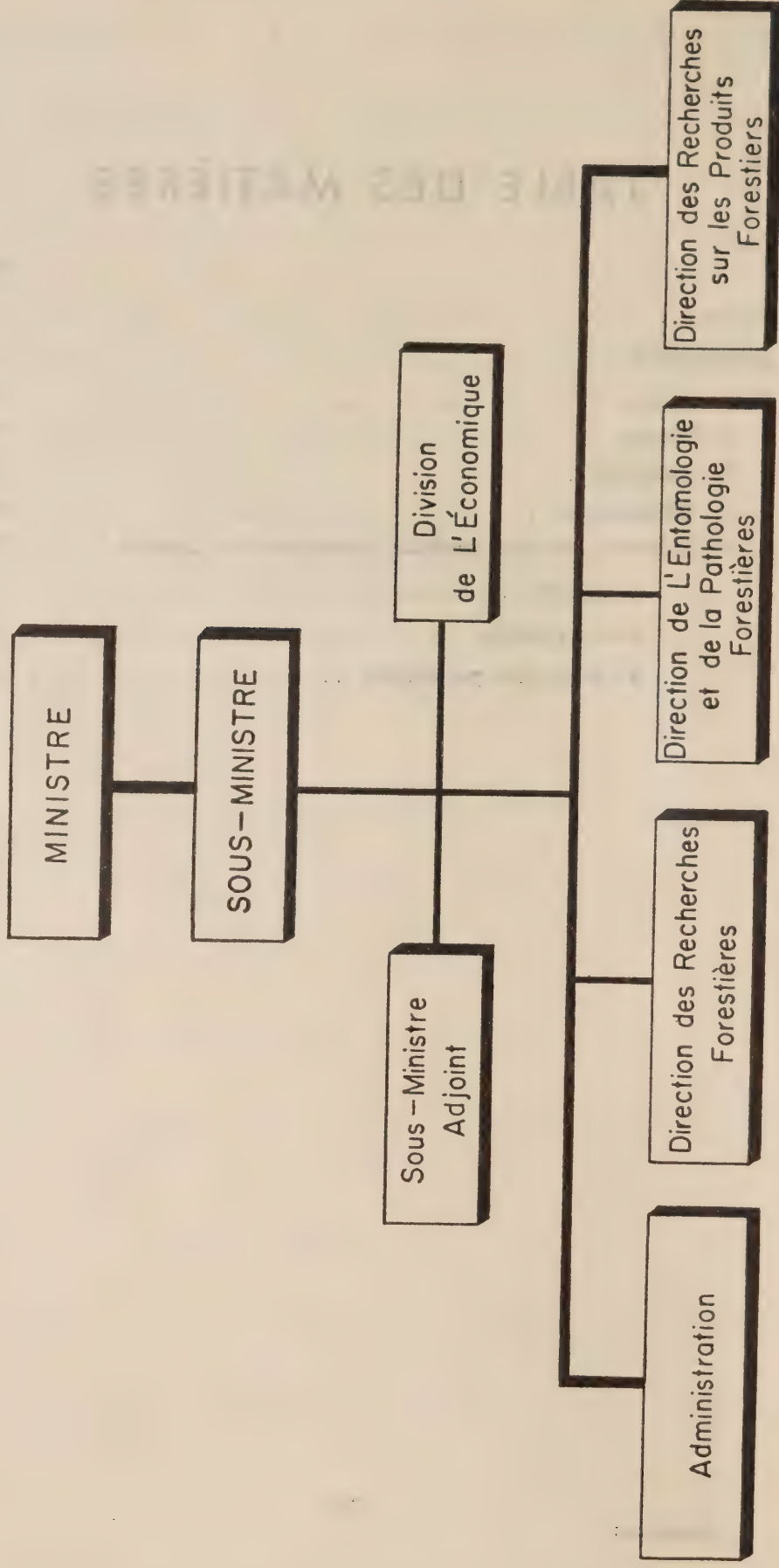




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# MINISTÈRE DES FORÊTS



## INTRODUCTION

Le Ministère a été créé le 1<sup>er</sup> octobre 1960 par proclamation du gouverneur en conseil, en vertu de la Loi concernant le ministère des Forêts (S.C. 1960, chapitre 41) qui a reçu l'assentiment royal le 1<sup>er</sup> août 1960. Pour satisfaire aux besoins immédiats de personnel, il a fallu absorber le personnel de ce qui était auparavant la Direction des forêts du ministère du Nord canadien et des Ressources nationales et la Division de biologie forestière de la Direction des recherches, au ministère de l'Agriculture; le transfert de ces employés a été effectué par le décret C.P. 1960-1620 du 26 novembre 1960. Les crédits attribués à la Direction des forêts et à la Division de biologie forestière pour l'année 1960-1961 furent transférés au ministère des Forêts en vertu du décret C.P. 1960-1768 du 29 décembre 1960.

Les objectifs qu'a en vue le ministère des Forêts indiquent un accroissement d'intérêt à l'égard de la sylviculture partout au Canada. En deux mots, le ministère des Forêts s'efforcera d'améliorer la gestion et la protection de nos ressources forestières, de rendre plus efficace l'utilisation du bois et de réduire le gaspillage, finalement d'améliorer la position de nos industries forestières sur le marché. Ce Ministère va mettre en œuvre de vastes programmes de recherches en matière de sylviculture et d'utilisation des produits forestiers. Il va aussi prendre, encourager et recommander des mesures propres à stimuler la collaboration du public à la protection et à l'utilisation rationnelle des ressources forestières. Le Ministre peut, avec l'approbation du gouverneur en conseil, conclure des ententes avec le gouvernement de n'importe quelle province ou avec n'importe qui à des fins de protection et de gestion forestières, ou encore à des fins d'utilisation des forêts.

L'organisation du Ministère comprend en principe cinq sections, soit la Direction administrative, la Direction des recherches forestières, la Direction de l'entomologie et de la pathologie forestières, la Direction des recherches sur les produits forestiers et la Division de l'économique. L'Administration est chargée du travail administratif du Ministère en général, d'exécuter des inventaires forestiers et de dispenser des conseils d'ordre technique à d'autres organismes fédéraux, enfin, d'administrer des ententes fédérales-provinciales. La Direction des recherches forestières effectue des travaux de recherche en matière de sylviculture, d'écologie, de physiologie, de dendrologie, d'amélioration des essences forestières, de protection des forêts contre le feu et de méthodes d'inventaire forestier. La Direction de l'entomologie et de la pathologie forestières s'occupe de recherches relatives aux insectes forestiers et aux maladies des



## MINISTÈRE DES FORÊTS

arbres. La Direction des recherches sur les produits forestiers s'occupe d'étudier les propriétés mécaniques, physiques et chimiques de bois canadiens, de trouver de nouveaux et meilleurs usages des produits ligneux et d'améliorer les techniques de production en vue d'assurer une utilisation plus complète de la substance ligneuse extraite de nos forêts. La Division de l'économique est chargée d'assurer les conseils nécessaires relativement aux conséquences économiques des lignes de conduite actuelles et futures, d'effectuer une étude continue de la situation économique des industries forestière du Canada et de leur production.

Les fonctions que remplissaient auparavant la Direction des forêts du ministère du Nord canadien et des Ressources nationales et la Division de biologie forestière du ministère de l'Agriculture, furent transférées au nouveau Ministère lors de sa création. Les travaux de recherche entrepris par ces anciens services furent continués sans interruption. Le Ministère élargira ces domaines et entreprendra de nouveau travaux à mesure qu'il se développera.

# MINISTÈRE DES FORÊTS

## LISTE DES PUBLICATIONS

### a) DIVERS

**Nota.**—A partir du premier janvier 1961, l'Imprimeur de la Reine a initié un système de classification révisé pour ce nouveau ministère qui a été séparé du ministère du Nord canadien et des Ressources nationales. Avec l'adoption de ce système, chaque publication porte maintenant son numéro de catalogue avec les lettres Fo au lieu de R comme moyen d'identification.

**Ministère des forêts, rapport annuel 1960/1961.** Ottawa, 1962. 36p. Tableaux, graphique, organigramme. 25cm. Broché.

**Sommaire.**—*Division de l'économie.*—*Direction de l'administration.*—*Direction des recherches forestières.*—*Direction de l'entomologie et de la pathologie forestières.*—*Direction des recherches sur les produits forestiers.*

75¢ l'exemplaire.

\* ●

N° de cat. Fo1-1961F

**Bulletin d'information bimestriel de la Division de la biologie forestière.**

Autrefois publié par le ministère de l'Agriculture.

Vol. 16, n° 5-6, septembre-décembre 1960.

Vol. 17, n° 1, janvier-février 1961.

Gratuit.

† ● ●

N° de cat. Fo12-1F

**Rapport annuel, Laboratoire d'entomologie et de pathologie forestière, Québec, P.Q., année terminée le 31 mars 1962.** Ottawa, 1962. 21p. Ill. 28cm. Broché.

Publié par la Direction de l'entomologie et de la pathologie forestière.

Gratuit.

† ●

N° de cat. Fo21-3/1962F

**L'arbre et la forêt.** Ottawa, réimprimé 1959. 69p. Ill. 22cm. Broché. Préparé dans la Direction des forêts.

Pour faire accepter la conservation des forêts et la mettre en pratique, il faut enseigner dans les écoles les premiers principes de la sylviculture et les ancrer dans l'esprit des enfants. Les idées du citoyen de demain doivent être implantées dans le cerveau de l'enfant d'aujourd'hui. Le présent manuel a pour objet d'exposer à l'instituteur certains faits qu'il peut présenter aux enfants de manière à leur faire apprécier la valeur des forêts canadiennes.

25¢ l'exemplaire.

\*

N° de cat. Fo42-159F

**Mise en valeur de la forêt.** Ottawa, révisé, 1961. 72p. Ill. 27cm. Broché.

La présente brochure donne un aperçu de la nature et de l'étendue des forêts canadiennes, ainsi que du rôle qu'elles jouent dans notre vie nationale et économique. Elle servira à aider les professeurs des écoles secondaires qui s'efforcent de donner à la conservation de la forêt une place de plus en plus importante dans la formation de nos jeunes citoyens.

Gratuit.

† ●

N° de cat. Fo42-261F

**Industrie des arbres de Noël au Canada,** par Stanley Belsey. Ottawa, 1951. 8p. 25cm. Broché.

Publié par la Section des études économiques.

Gratuit.

†

N° de cat. Fo42-351F

**Les prix notés au présent Catalogue sont sujets à changement sans avis préalable.**

## MINISTÈRE DES FORÊTS

**ABC de la prévention des incendies de forêt**, par R. M. Watt.  
Ottawa, réimprimé, 1956. 26p. Ill. en couleurs. 20cm. Broché.

*Les lettres de l'alphabet deviennent l'initiale du mot-clef d'un slogan rimé, au bas de chaque illustration. Le thème des slogans est un conseil aux jeunes en vue de prévenir les dangers d'incendie en forêt.*

Gratuit. †

N° de cat. Fo42-556F

**Nos forêts, richesse vivante**. Tiré du rapport annuel du ministère du Nord canadien et des Ressources nationales, 1957/58. Ottawa, 1959. 12p. Ill. 25cm.

Gratuit. †

N° de cat. Fo42-2358F

**Recherches sur les produits de la forêt**. Reproduction d'articles publiés dans Forêt Conservation, mars 1961. Ottawa, 1962. 2p. Illus. 28cm.

Gratuit. †

N° de cat. Fo42-3061F

**Savants, la science et l'évolution sociale**, par le Dr Lincoln R. Thiesmeyer. Ottawa, 1952. 14p. 28cm. Polycopié.

*Discours prononcé à l'occasion du Sixième congrès des sylviculteurs du Commonwealth britannique, Canada, 1952, par le président du Pulp and Paper Research Institute of Canada, à un dîner offert aux délégués par le Gouvernement du Canada, au Château Laurier, Ottawa, le 12 septembre 1952.*

Gratuit. †

N° de cat. Fo43-521F

**Bois du Canada, leurs propriétés et leurs usages**, par T. A. McElhanney. Ottawa, 1940. 358p. Ill., graphiques, tableaux. 25cm. Cartonné.

Publié par le Service forestier du Dominion, Division des terres, parcs et forêts, ministère des Mines et des Ressources.

*Le présent ouvrage a pour but de mettre en un seul volume le résultat des recherches sur la coupe, la transformation et l'utilisation du bois et de ses produits et de rassembler les principales données utiles aux industriels du bois et aux autres intéressés.*

\$1.30 l'exemplaire. \*

N° de cat. Fo44-4000F

**Chapitres séparés du volume "Les Bois du Canada, leurs propriétés et leurs usages"**. Ottawa. 25cm. Broché.

Chapitre 2.—**Bois marchands du Canada**. 1940. 62p. Ill.

15¢ l'exemplaire. \*

N° de cat. Fo44-4002F

Chapitre 3.—**Structure du bois**, par J. D. Hale. 107p. Ill., tableaux, graphiques, diagr.

15¢ l'exemplaire. \*

N° de cat. Fo44-4003F

Chapitre 4.—**Influence des propriétés physiques et mécaniques de nos bois sur leurs usages**, par G. H. Rochester. 140p. Tableaux, graphiques, diagr.

15¢ l'exemplaire. \*

N° de cat. Fo44-4004F

Chapitre 6.—**Carie et coloration du bois**, par C. W. Fritz. 219p. Ill.

15¢ l'exemplaire. \*

N° de cat. Fo44-4006F

Chapitre 9.—**Utilisation chimique du bois**, par F. G. Marriott et C. Greaves. 298p. Tableaux, diagr.

15¢ l'exemplaire. \*

N° de cat. Fo44-4009F



# MINISTÈRE DES FORÊTS

## b) BULLETINS

Bulletins du ministère des Forêts. Ottawa. 25cm.

- 61.—Arbres indigènes du Canada. 3<sup>e</sup> édition. 1961. xix, 289p. Ill., cartes. Cartonné.

*Cette publication est destinée au grand public; elle contient une description de l'habitat et des caractéristiques des diverses essences de notre pays. Dans cette troisième édition française, on a révisé le texte pour y inclure de nombreux renseignements nouveaux qui avaient été recueillis, particulièrement sur la répartition de plusieurs essences. Dans tous le cas où les renseignements étaient disponibles, on a incorporé une description du genre d'enracinement.*

\$2.50 l'exemplaire.

\* ●

N° de cat. Fo45-61F

- 99.—Influence de certains facteurs sur le débitage des billes de sciage en bois d'œuvre dans l'est du Canada, par G. E. Bell. 39p. Ill., tableaux, graph., diagr. 25cm. Broché.

Gratuit. †

N° de cat. Fo45-99F

- 115.—Déchets de coupe dans l'est du Canada, par J. A. Doyle. 1957. 25p. Ill., tableaux.

35¢ l'exemplaire.

\*

N° de cat. Fo45-115F

- 118.—Classification des stations forestières de la section des conifères du nord-est, région forestière boréale du Québec, par A. Linteau. 1959. 93p. Ill., tableaux, graphiques, carte. 25cm.

*Cette publication met en lumière les groupements végétaux qui croissent dans les divers types de forêt de la section des conifères du nord-est de la région boréale et qui sont associés aux conditions locales du sol. L'auteur a réussi à démontrer, pour ce district, des liens étroits entre le sol, la végétation et la productivité de la forêt.*

\$1.30 l'exemplaire.

\*

N° de cat. Fo45-118F

- 121.—Flore forestière du Canada, par G. C. Cunningham. 1958. 144p. Ill. 13cm. Cartonné. Bilingue.

*Cette publication a été préparée en vue de répondre à la demande d'un guide visuel des plantes qu'on rencontre ordinairement dans la forêt. Elle a été conçue de manière à pouvoir être apportée en forêt et utilisée pour la comparaison directe des plantes avec les illustrations.*

\$2 l'exemplaire.

\*

N° de cat. Fo45-121

- 122.—Semis d'arbres de l'est du Canada, par T. C. Brayshaw. 1959. 38p. Ill. 13cm. Bilingue.

*La présente brochure est destinée à faciliter l'identification des semis d'essences indigènes que l'on trouve au Canada dans les forêts des régions boréales, des Grands lacs et de l'Acadie.*

50¢ l'exemplaire.

\*

N° de cat. Fo45-122

Publications diverses. Préparées par la Direction des forêts. Ottawa. 25cm. Brochées.

- 4.—Protection contre les feux de forêt. Ottawa, 1961. 21p. Ill., tableaux.

*La présente publication est destinée à fournir au profane certains renseignements d'ordre général sur l'activité relative à la lutte contre les feux de forêt au Canada.*

Gratuit.

† ●

N° de cat. Fo46-2/4F

**Publications diverses.—Suite.**

- 7.—**Culture des arbres de Noël au Canada**, par W. M. Stiell. 1960. 24p.

Sommaire.—Introduction.—Aspects économiques.—Arbres de Noël.—Aménagement et exploitation.—Mise sur le marché.—Bibliographie.

35¢ l'exemplaire. \* N° de cat. Fo46-2/7F

- 8.—**Inventaires forestiers au Canada** par H. E. Seely. 1959. 13p. (Rapport présenté à la Septième Conférence forestière du Commonwealth britannique, tenue en Australie et en Nouvelle-Zélande en 1957.)

35¢ l'exemplaire. \* N° de cat. Fo46-2/8F

- 10.—**Industrie des arbres de Noël au Canada**. 3<sup>e</sup> édition. 1959. 16p. Tableaux, graphiques, cartes.

35¢ l'exemplaire. \* N° de cat. Fo46-2/10F

**Bulletins de recherches sur les feux de forêt.** Publié par la Division des recherches sylvicoles, Direction des forêts. Ottawa. Broché.

- 16.—**Cartes de visibilité préparées au moyen de croquis tracés sur le terrain**, par R. W. Chorlton. 1959. 15p. Diagr. 25cm.

Gratuit. † ● N° de cat. Fo46-4/16F

**Mémoires techniques.** Préparé par la Division des recherches sylvicoles. Ottawa. 25cm.

- 8.—**Méthode d'inventaire forestier**, par H. E. Seely. 1958. 18p. Tableaux.

25¢ l'exemplaire. \* N° de cat. Fo47-8F

- 20.—**Zone argileuse du nord; étude sur la croissance et le rendement des forêts**, par D. W. MacLean et G. H. D. Bedell. 1959. 25p. Tableaux, graphiques, carte.

25¢ l'exemplaire. \* ● N° de cat. Fo47-20F

- 27.—**Types de stations, croissance et rendement dans la forêt expérimentale du lac Édouard, Québec**, par R. G. Ray. 1958. 59p. Ill., tableaux, graphiques, cartes.

25¢ l'exemplaire. \* N° de cat. Fo47-27F

- 40.—**Reproduction du sapin baumier et de l'épinette blanche dans le bassin hydrographique de la rivière Verte**, par A. B. Vincent. 1959. 29p. Tableaux, figures, carte.

25¢ l'exemplaire. \* N° de cat. Fo47-40F

- 43.—**Aspect écologique de la sylviculture des feuillus tolérants**, par J. M. Jarvis. 1959. 48p. Ill., tableaux, chartes, cartes.

25¢ l'exemplaire. \* N° de cat. Fo47-43F

- 51.—**Gel d'été et ses effets sur une plantation de conifères**, par René Pomerleau et R. G. Ray. 1959. 13p. Ill., tableaux.

25¢ l'exemplaire. \* N° de cat. Fo47-51F

- 53.—**Régénération du bouleau jaune; coupe et préparation du terrain de germination, comté d'Haliburton, Ontario**, par J. M. Jarvis. 1958. 19p. Ill., tableaux.

25¢ l'exemplaire. \* N° de cat. Fo47-53F

## MINISTÈRE DES FORÊTS

### Mémoires techniques.—*Suite.*

- 54.—Reproduction de l'épinette noire dans des conditions édaphiques perturbées, par André Linteau. 1959. 13p. Tableaux, graphiques.  
25¢ l'exemplaire. \* ● N° de cat. Fo47-54F
- 64.—Effets de l'engrais sur une plantation d'épinettes blanches et d'épinettes de Norvège, située à Grand'Mère (P.Q.), par J. D. MacArthur. 1959. 15p. Ill., tableaux.  
25¢ l'exemplaire. \* ● N° de cat. Fo47-64F
- 68.—Les herbicides et leurs usages en sylviculture dans l'est du Canada, par R. F. Sutton. 1960. 63p. Tableaux.  
25¢ l'exemplaire. \* ● N° de cat. Fo47-68F
- 70.—Végétation forestière comme indice de la qualité des stations dans les plantations d'épinettes blanches, par J.-D. Gagnon et J. D. MacArthur. 1959. 9p. Tableaux.  
25¢ l'exemplaire. \* ● N° de cat. Fo47-70F
- 73.—Estimation de la gravité des saisons de feux, par D. E. Williams. 1959. 15p. Tableaux, graphiques.  
25¢ l'exemplaire. \* ● N° de cat. Fo47-73F
- 85.—Caractéristiques des pompes à dos utilisées pour la suppression des feux de forêts, par J. S. Mactavish. 1960. 28p. Ill., tableaux.  
25¢ l'exemplaire. \* ● N° de cat. Fo47-85F
- 86.—Application de la méthode d'aménagement par jardinage périodique dans une forêt de sapins, d'épinettes et de bouleaux, par G. L. Baskerville. 1961. 18p. Ill., tableaux, graphiques.  
25¢ l'exemplaire. \* ● N° de cat. Fo47-86F
- 87.—Croissance du sapin baumier après une coupe rase dans le Québec, par R. J. Hatcher. 1960. 24p. Ill., tableaux, graphiques.  
25¢ l'exemplaire. \* ● N° de cat. Fo47-87F
- 88.—Écologie du pin blanc et du pin rouge dans la région forestière des Grands Lacs et du Saint-Laurent, par K. W. Horton et W. G. E. Brown. 1960. Ill., tableaux, graphiques, carte.  
25¢ l'exemplaire. \* ● N° de cat. Fo47-88F
- 91.—Une nouvelle plieuse à boyaux de feu de forêt, par J. C. Macleod. 1960. 6p. Ill. Charte hors-texte.  
25¢ l'exemplaire. \* ● N° de cat. Fo47-91F
- 98.—Reprise de jeunes sapins et épinettes après dégagement de la concurrence des arbustes nains, par G. L. Baskerville. 1961. 12p. Ill., tableaux, graphiques.  
25¢ l'exemplaire. \* ● N° de cat. Fo47-98F
- 101.—Croissance de jeunes sapins baumiers après dégagement des cimes, par G. L. Baskerville. 1961. 14p. Tableaux, graphiques.  
25¢ l'exemplaire. \* ● N° de cat. Fo47-101F



**Mémoires techniques.—Suite.**

- 109.—**Teneur en humidité et inflammabilité des épinettes, sapins et pins sylvestres employés comme arbres de Noël**, par C. E. Van Wagner. 1962. 15p. Ill., tableaux, graphiques.

25¢ l'exemplaire.

\* ●

N° de cat. Fo47-109F

**Mémoires de recherches sylvicoles.** Préparés par le Service des recherches sylvicoles, Division des forêts. Ottawa. Broché.

- 103.—**Croissance et développement des plantations de conifères de Grand'Mère, P.Q. (entreprise Q-1)** par G. C. Cunningham, 1957. 29p. Tableaux, graphiques, carte. 25cm.

35¢ l'exemplaire.

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N° de cat. Fo50-103F

**c) PÉRIODIQUES**

**Forêts du Canada, 1962.** Ottawa, 1962. Dépliant. Tableaux, graphiques. 17cm.

Préparé dans la Division de l'économique.

*Sommaire.—Superficies boisées.—Bois marchand.—Tenure terrienne—Forêts productives.—Réserves et parcs.—Industries forestières.—Statistique des feux de forêts.—Dépeuplement des forêts.—Commerce extérieur.*

Gratuit.

† ●

N° de cat. Fo51-162F

**Pertes par l'incendie dans les forêts du Canada, 1957.** Ottawa, 1959.

23p. Tableaux, graphiques. 25cm. Polycopié. Broché.

Préparé par la Direction des forêts.

35¢ l'exemplaire.

\*

N° de cat. Fo51-257F

**Précis de protection des forêts contre le feu.** Ottawa, vol. 1, n° 1, mars 1950. Irrégulier. Feuilles mobiles. 28cm.

*Note.—Le but de cette publication est de résumer succinctement tous les faits d'intérêt courant dans le domaine de la protection des forêts contre le feu, et de les classer par sujets. Ces précis sont tirés de publications parues dans les différentes parties du globe et choisis en raison de leur application au Canada.*

Gratuit.

†

N° de cat. Fo51-3F

**Précis de protection des forêts contre le feu, semi-annual.** Préparés par la Direction des forêts. Feuilles mobiles. 28cm.

Vol. 10, n° 1, juin 1959. Pp. 147-167.

Gratuit.

† ● ●

N° de cat. Fo51-359/1F

Vol. 10, n° 2, décembre 1959. Pp. 169-202.

Gratuit.

† ● ●

N° de cat. Fo51-359/2F

Vol. 11, n° 1, juin 1960. Pp. 303-338.

Gratuit.

† ● ●

N° de cat. Fo51-360/1F

Vol. 11, n° 2, décembre 1960. Pp. 339-376.

Gratuit.

† ● ●

N° de cat. Fo51-360/2F

**Publications diverses**

Toutes les commandes sont payables à l'avance. Les versements se font par mandats-poste ou chèques visés à l'ordre du RECEVEUR GÉNÉRAL DU CANADA adressés à l'IMPRIMEUR DE LA REINE, Ottawa.

# MINISTÈRE DES FORÊTS

## d) LABORATOIRES DES PRODUITS FORESTIERS DU CANADA

### 1—Divers

**Préservatifs du bois et leur application.** Ottawa, 1955. 13p. 28cm.  
Polycopié.

Gratuit. †

N° de cat. Fo52-155F

**Revue des modes d'utilisation des forêts du Canada,** par J. H. Jenkins. Ottawa, 1958. 8p. 25cm.

Gratuit. †

N° de cat. Fo52-1158F

### 2—Circulaires

**Circulaires.** Série de publications préparées par le Laboratoire des produits forestiers, Service forestier du Ministère de l'Intérieur ou du Ministère des Mines et des ressources. Ottawa.

24.—**La solidité des boîtes de beurre et de fromage renforcées et non renforcées,** par G. H. Rochester. 1929. 8p. Ill., tableaux. 25cm.

Gratuit. †

N° de cat. Fo53-24F

47.—**L'usage du bois et du charbon de bois comme combustibles à moteur,** par J. H. Jenkins et F. W. Guernsey. 1937. 20p. Ill., tableaux. 28cm. Polycopié.

Gratuit. †

N° de cat. Fo53-47F

54.—**Épinette de construction de l'Est canadien; résistance des dimensions destinées au Royaume-Uni,** par G. H. Rochester. 1939. 6p. Ill., tableau, carte. 25cm.

Gratuit. †

N° de cat. Fo53-54F

### 3—Bulletins polycopiés

**Bulletins polycopiés** préparés par les Laboratoires des produits forestiers du Canada. Ottawa. 28cm. (sauf indication contraire).

89.—**Valeur calorifique des bois de chauffage,** par J. D. Hale. Novembre 1933. 13p. Tableaux. 25cm.

Gratuit. †

N° de cat. Fo54-89F

128.—**Tableaux de marche de séchage pour diverses essences,** par R. S. Millett et A. G. Glennie. Révisé, octobre 1954. 12p. Tableaux.

Gratuit. †

N° de cat. Fo54-128F

129.—**La fabrication du placage et du contre-plaqué,** par W. E. Wakefield. 1948. 30p. Ill.

Gratuit. †

N° de cat. Fo54-129F

133.—**Genres de séchoirs,** par R. S. Millett. Avril 1950. 20p. Ill.

Gratuit. †

N° de cat. Fo54-133F

136.—**L'effet du diamètre du bois en grume sur la récupération et la fabrication du bois d'œuvre dans l'Est du Canada; rapport préliminaire, scieries de la catégorie "B" par G. E. Bell.** Juillet 1948. 17p. Tableaux, graphiques.

Gratuit. †

N° de cat. Fo54-136F

**Bulletins polycopiés.—Suite.**

- 143.—**Le séchage à l'air libre des bois d'œuvre**, par R. S. Millett. Septembre 1949. 16p. Ill., graphiques.  
Gratuit. † N° de cat. Fo54-143F
  - 145.—**Détermination du coefficient d'humidité et emploi de planches-témoins dans le séchage artificiel**, par R. S. Millett. Réédité en mai 1954. 6p. Ill.  
Gratuit. † N° de cat. Fo54-145F
  - 146.—**Efforts du bois au séchage et leur détermination**, par R. S. Millett. Révisé en février 1954. 8p. Ill.  
Gratuit. † N° de cat. Fo54-146F
  - 147.—**Empilage du bois pour le séchage artificiel et soin du bois séché par ce procédé**, par R. S. Millett. Février 1950. 14p. Ill., tableaux.  
Gratuit. † N° de cat. Fo54-147F
  - 156.—**La fabrication de la planche murale avec les déchets de bois**. Mars 1950. 7p.  
Gratuit. † N° de cat. Fo54-156F
- Mémoires préparés par les Laboratoires des produits forestiers du Canada. Ottawa. 25cm.**
- 174.—**Traitement des poteaux de clôture fait d'essences peu durables, au moyen de préservatif en milieu aqueux par la méthode de l'imprégnation de la base**, par J. Krzyzewski. 1958. 10p. Ill. Tableau.  
Gratuit. † N° de cat. Fo54-174F
- Amélioration du rendement de la scierie**, par G. W. Andrews. Traduction d'un article tiré de Canadian Lumberman, mai 1958. Ottawa, 1960. 13p. Ill. 25cm.  
Publié par les Laboratoires des produits forestiers du Canada, Direction des forêts.  
Gratuit. † ● N° de cat. Fo56-211F
- Tronçonnement judicieux accroît les bénéfices**, par F. J. Petro. Traduction d'un article tiré du Canada Lumberman, février 1961. Ottawa, 1962. 7p. Ill. 25cm.  
Publié par la Direction des recherches sur les produits forestiers.  
Gratuit. † ● N° de cat. Fo56-218F
- Choix des colles**, par E. G. Bergin. Traduction d'un article tiré du «Canadian Woodworker» décembre 1958. 7p. 25cm.  
Gratuit. † N° de cat. Fo56-312F
- Séchage du bouleau jaune à haute température**, par J. L. Ladell. Traduction d'un article tiré de Forest Products Journal, novembre 1956, v. 6, n° 11. 20p. Ill., tableaux, graphiques. 25cm.  
Gratuit. † N° de cat. Fo56-428F
- Production, fabrication et transport des copeaux à pâte provenant de rebuts de sciage dans l'est du Canada**, par J. A. Doyle et I. B. Flann. Ottawa, 1962. 11p. Fig., tableaux. 25cm. Broché.  
Préparé par la Direction des recherches sur les produits forestiers.  
Gratuit. † N° de cat. Fo56-620F



## MINISTÈRE DES FORÊTS

**Scie principale; comment en obtenir le meilleur rendement**, par G. W. Andrews. Traduction d'un article tiré de *Timber of Canada*, janvier 1958. Ottawa, 1959. 10p. Ill., tableaux. 25cm. Publié par les Laboratoires des produits forestiers du Canada, Direction des forêts.

Gratuit. † ●

N° de cat. Fo56-719F

**Mémoires techniques des L.P.F.** Préparé par les Laboratoires des produits forestiers du Canada. Ottawa. 25cm.

2.—**Séchage artificiel à haute température des bois résineux de l'est du Canada**; guide de séchage et tableaux de marchés expérimentaux, par J. L. Ladell. 1958. 20p. Ill., tableaux.

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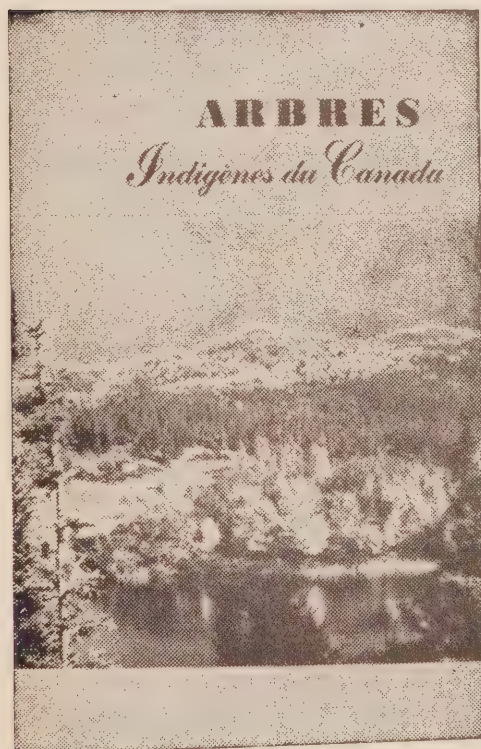
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